

Fig. 1A PRIOR ART

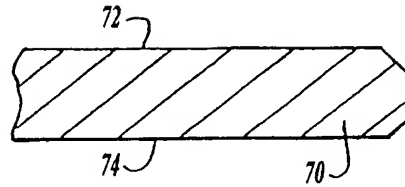


Fig. 2A

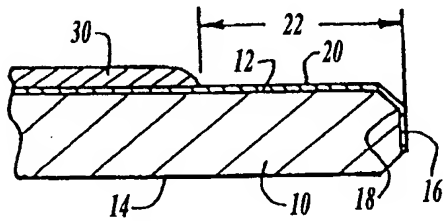


Fig. 1B PRIOR ART

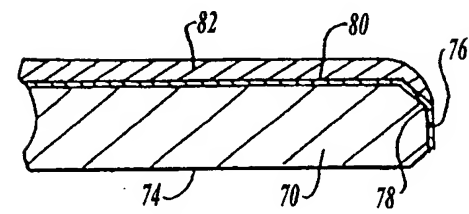


Fig. 2B

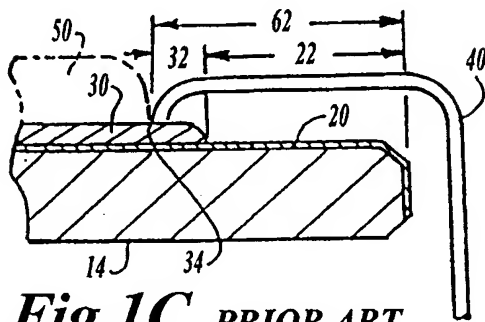


Fig. 1C PRIOR ART

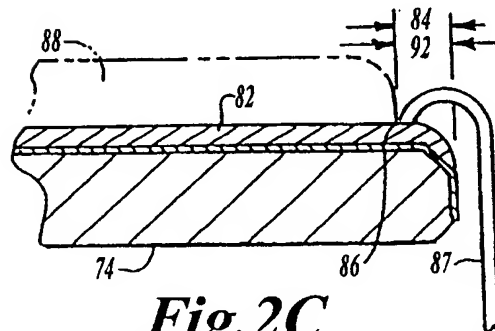


Fig. 2C

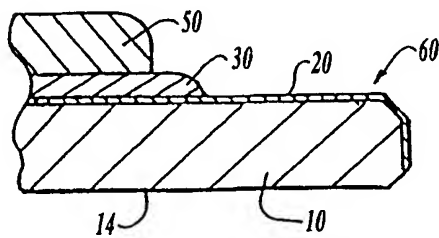


Fig. 1D PRIOR ART

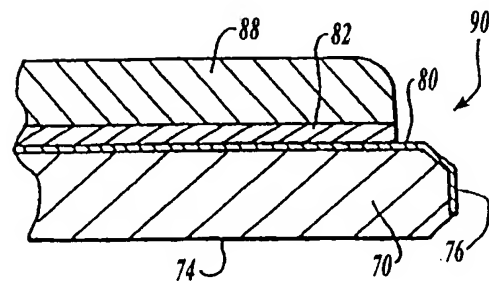


Fig. 2D

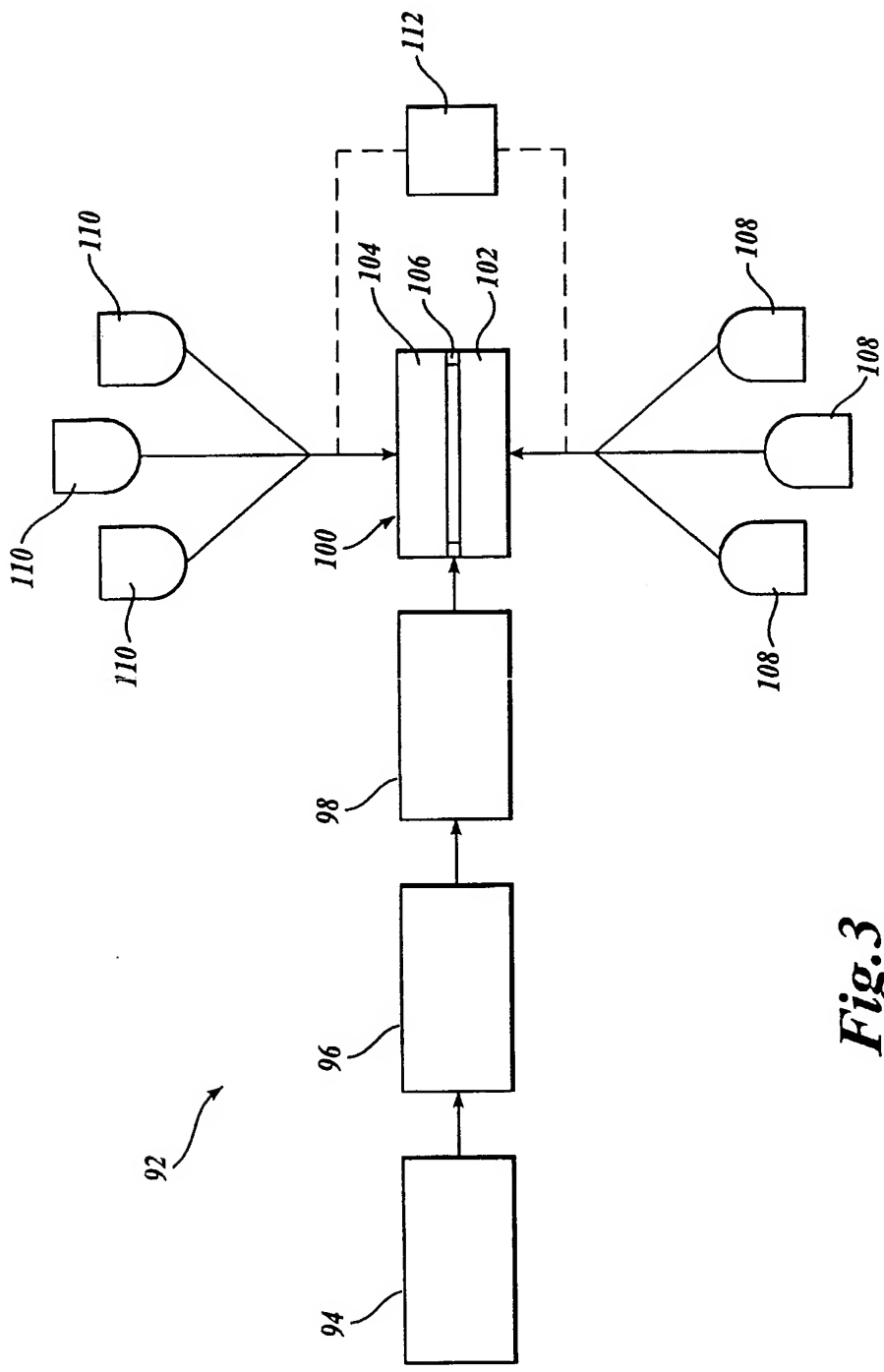


Fig.3

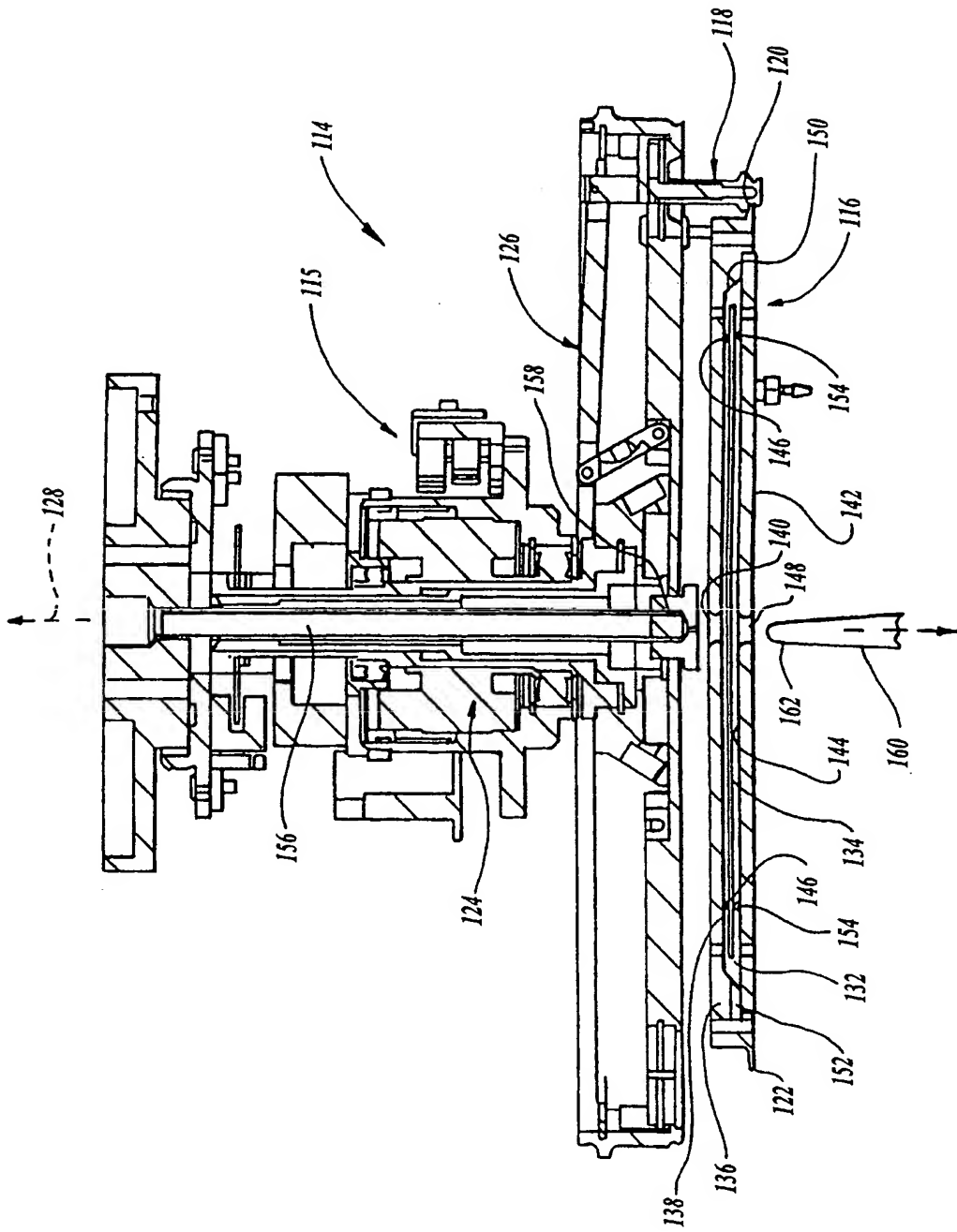
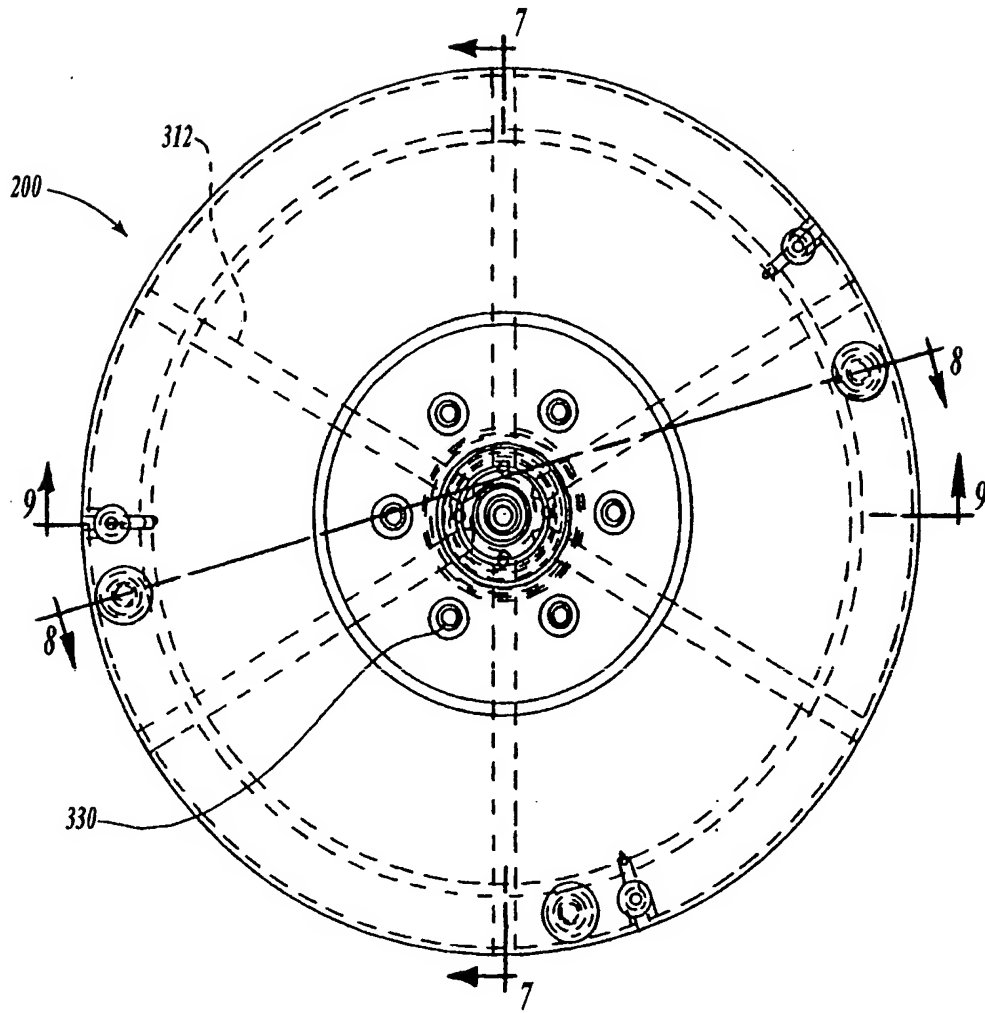


Fig. 4

*Fig. 6*

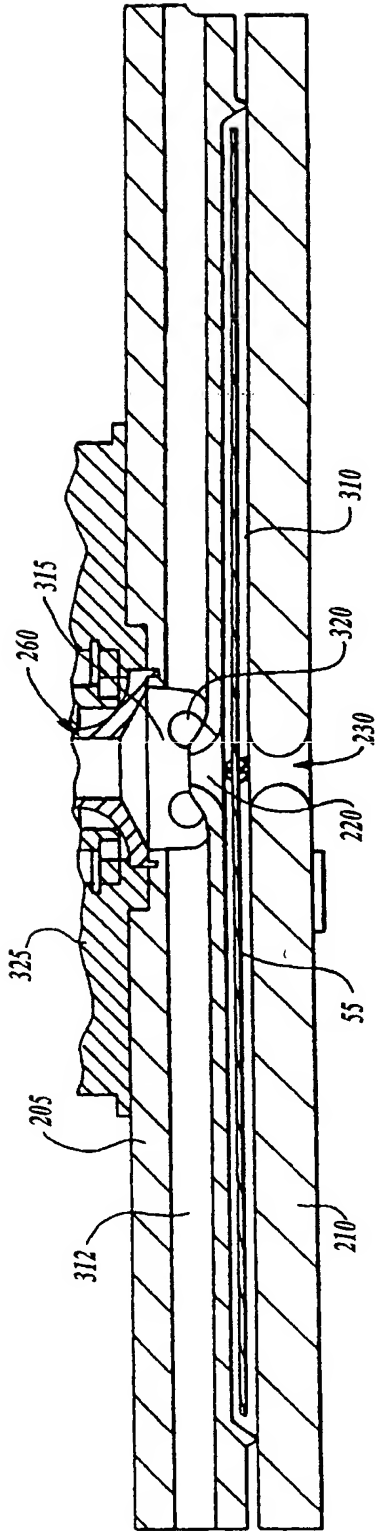


Fig. 7

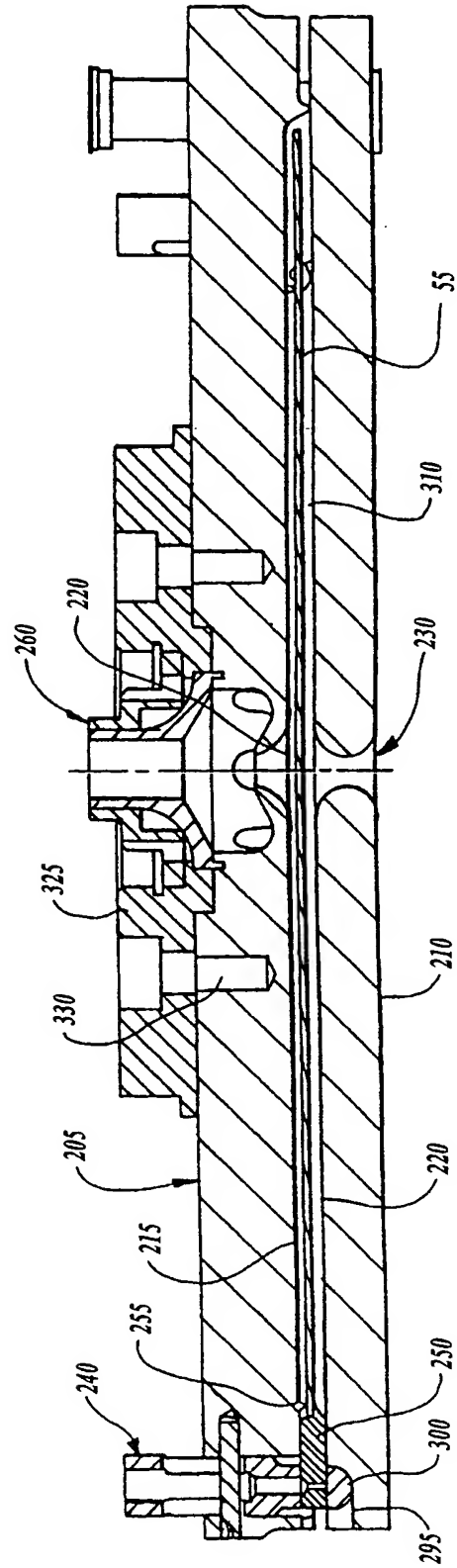


Fig. 8

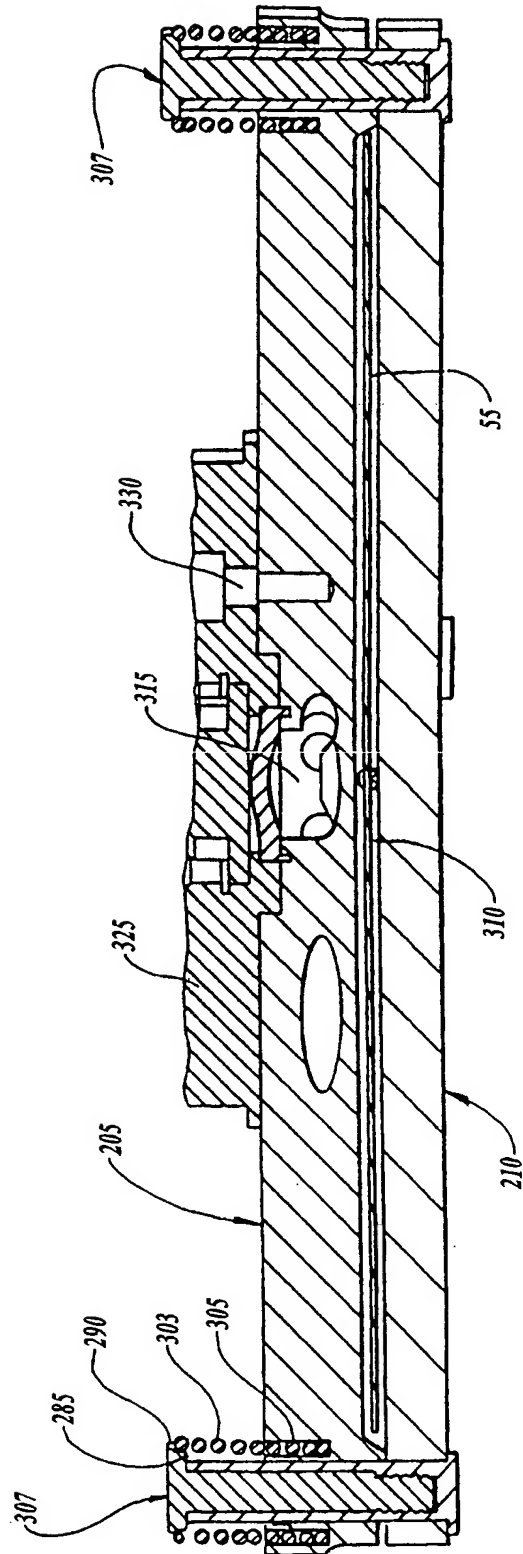


Fig. 9

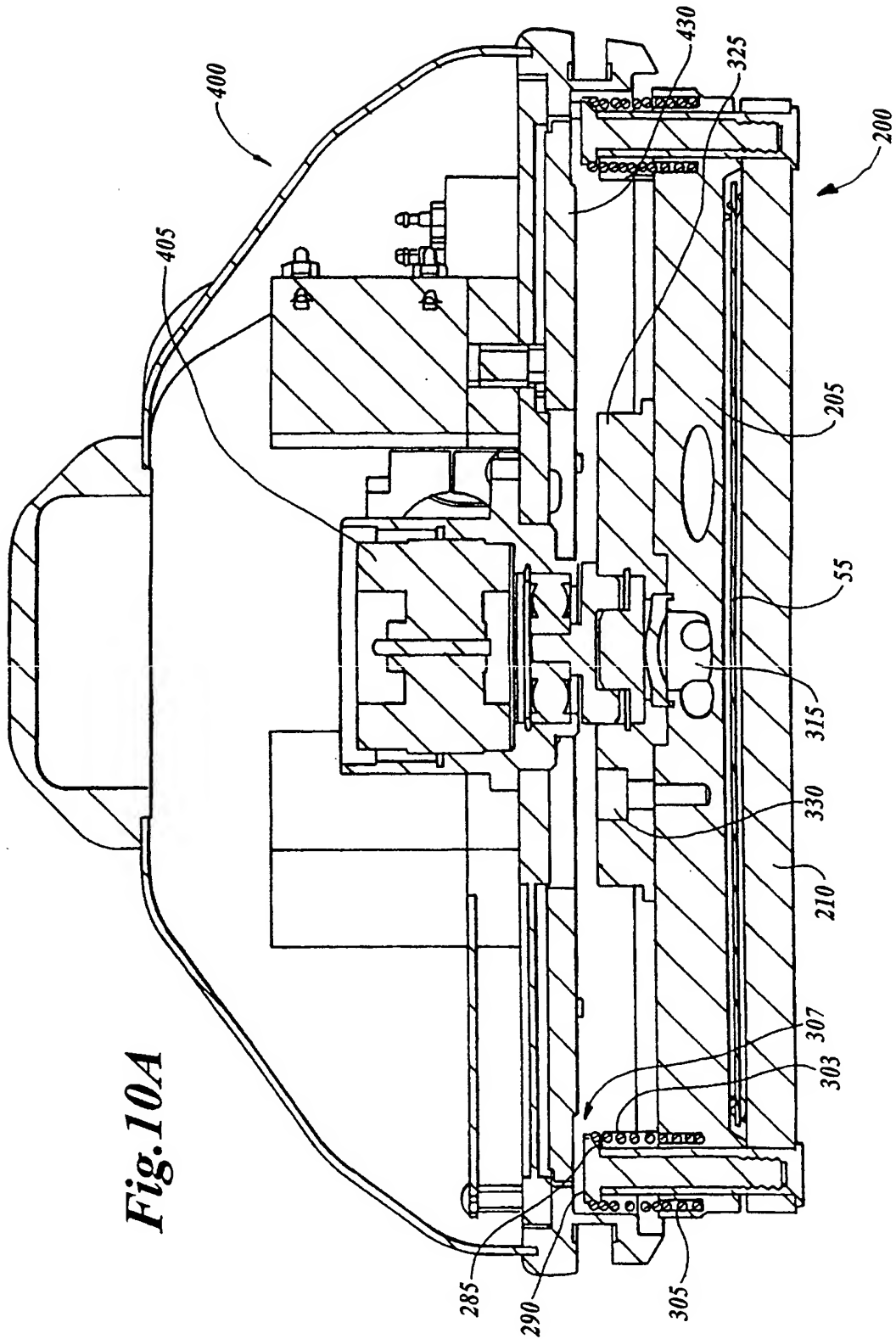
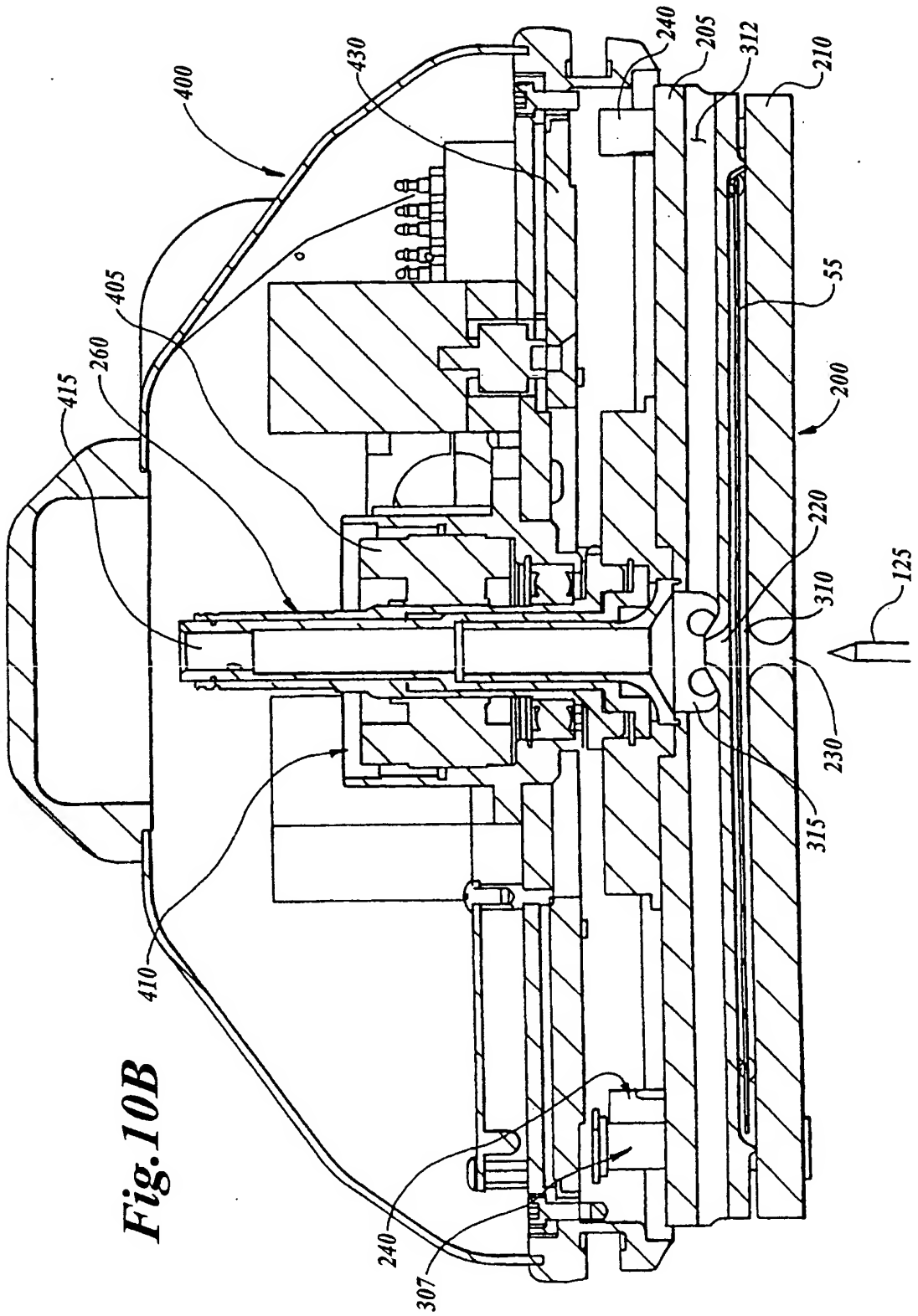


Fig. 10A



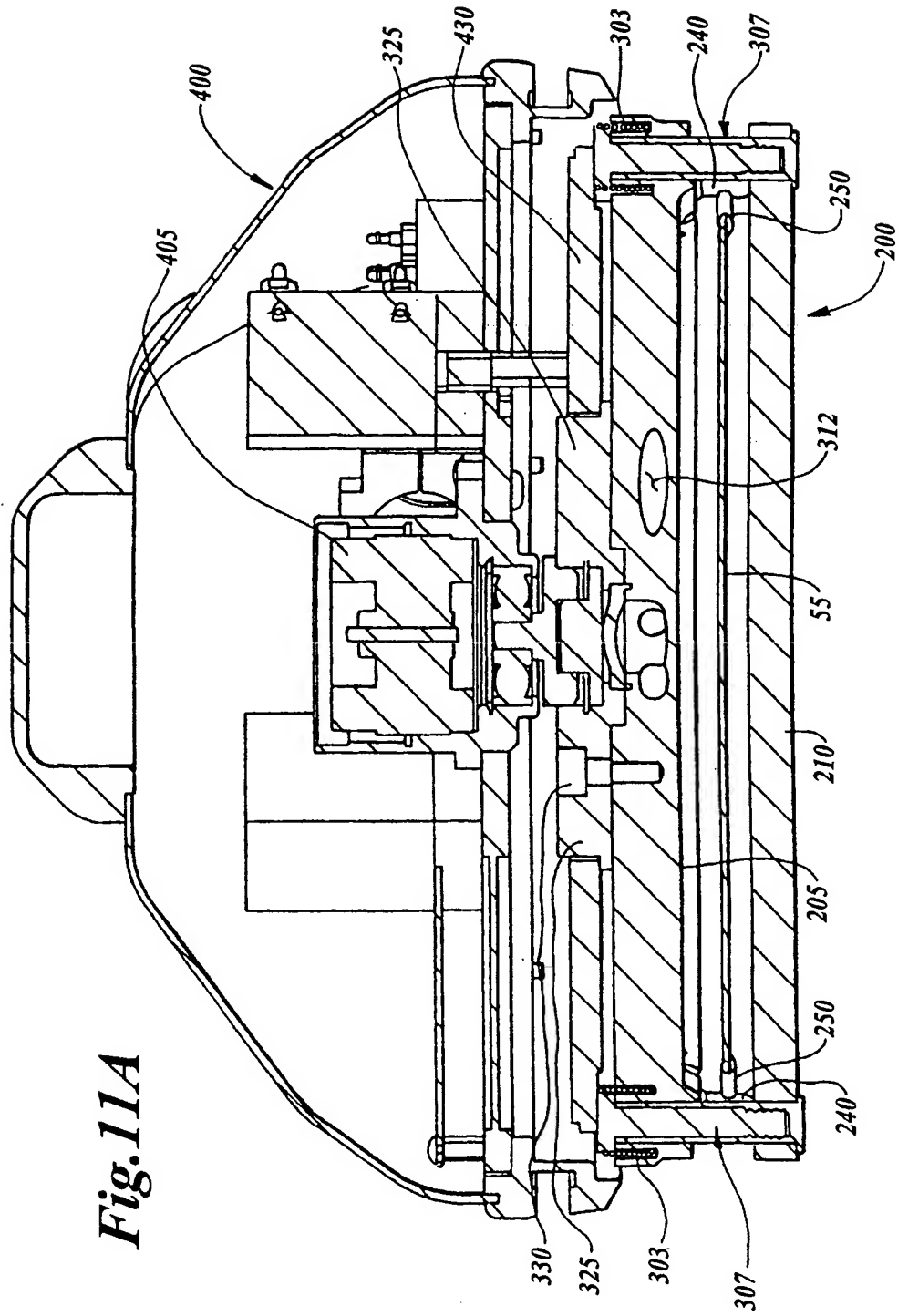
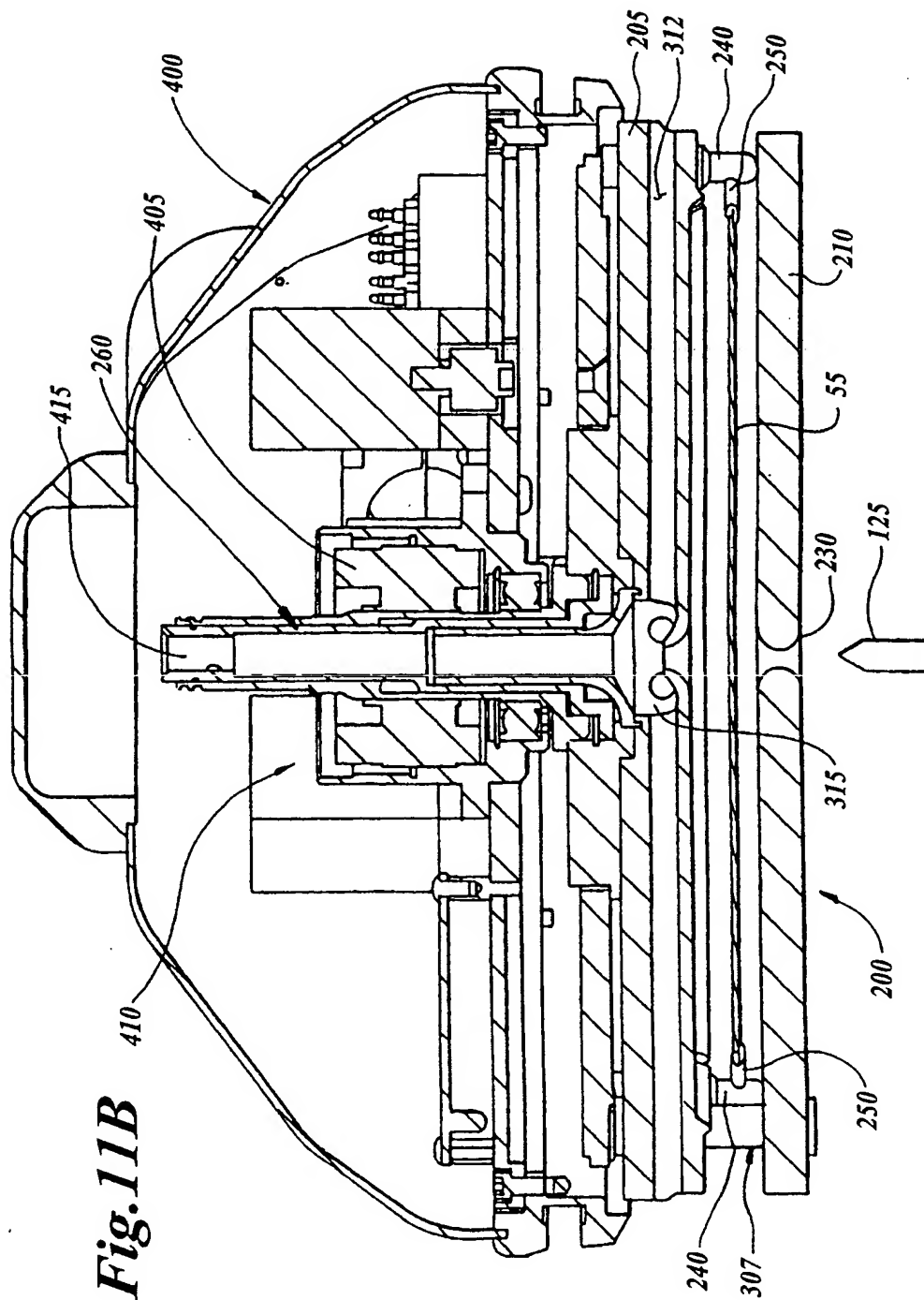


Fig. 11A



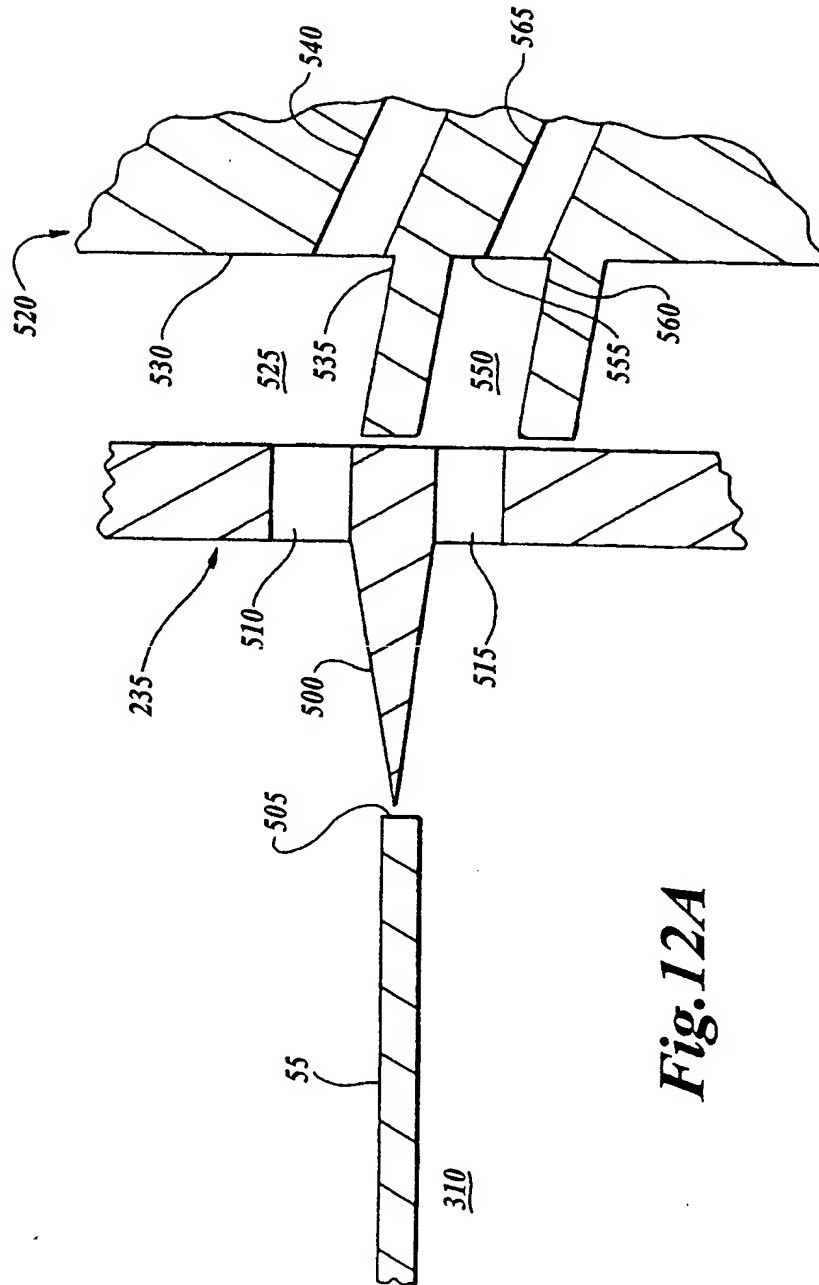
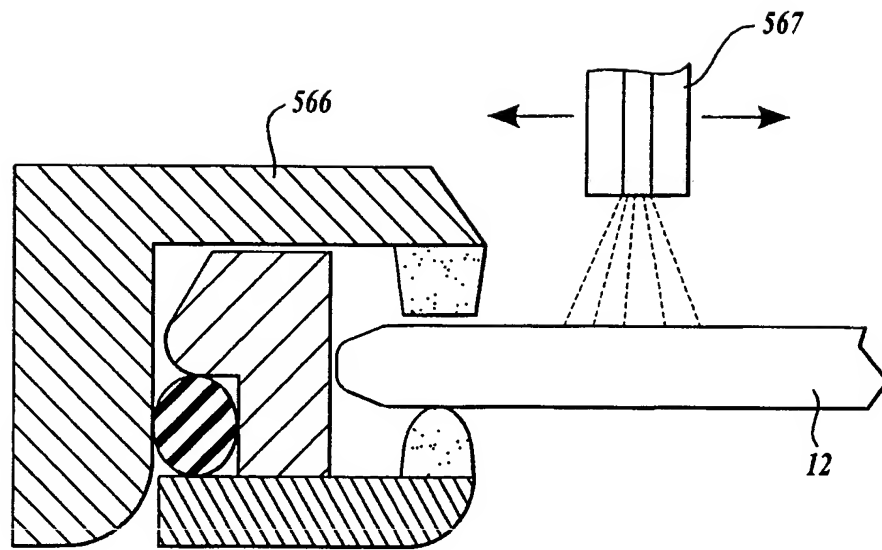


Fig. 12A

*Fig.12B*

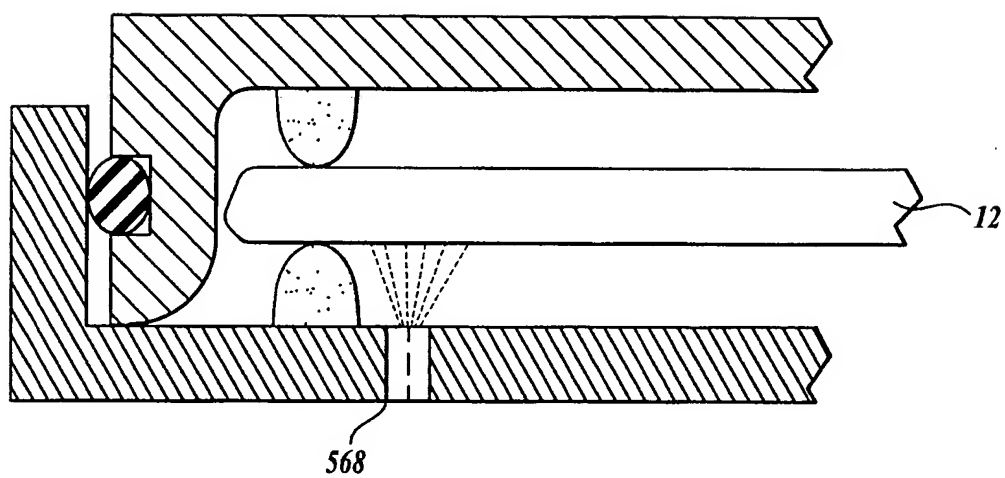


Fig.12C

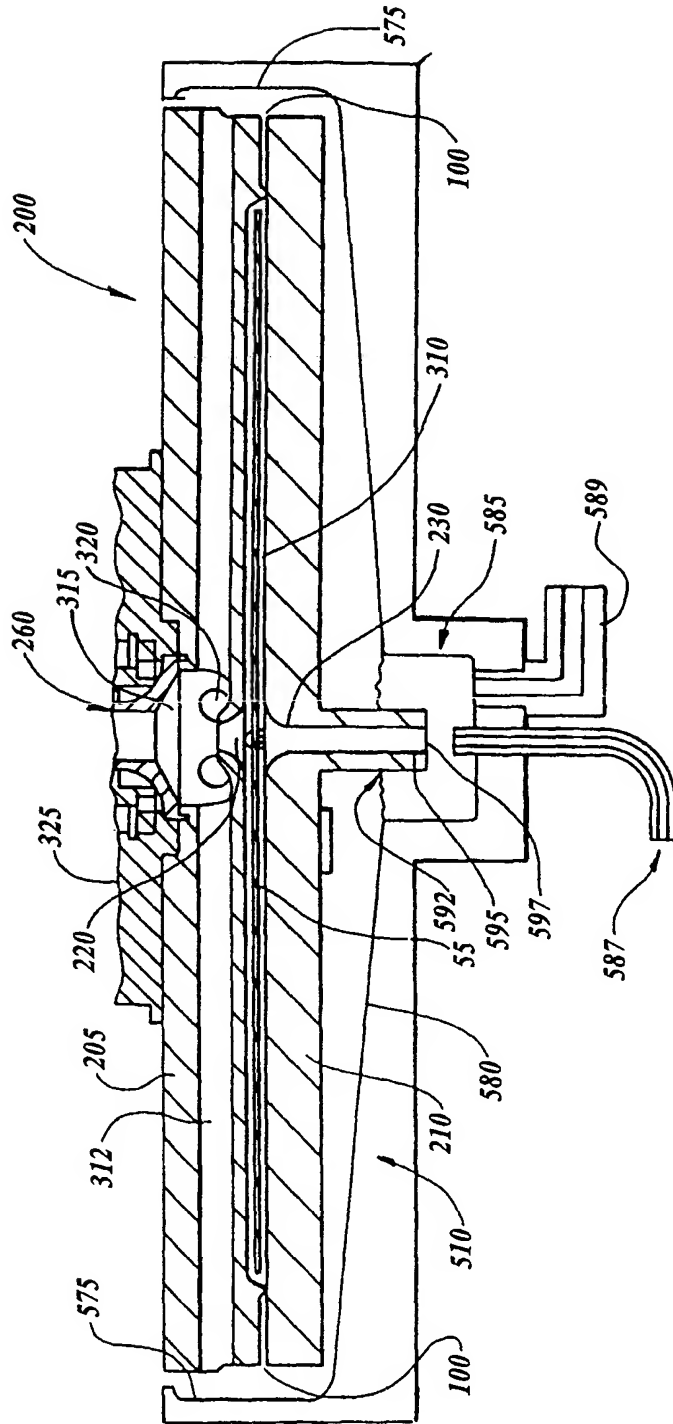


Fig. 13

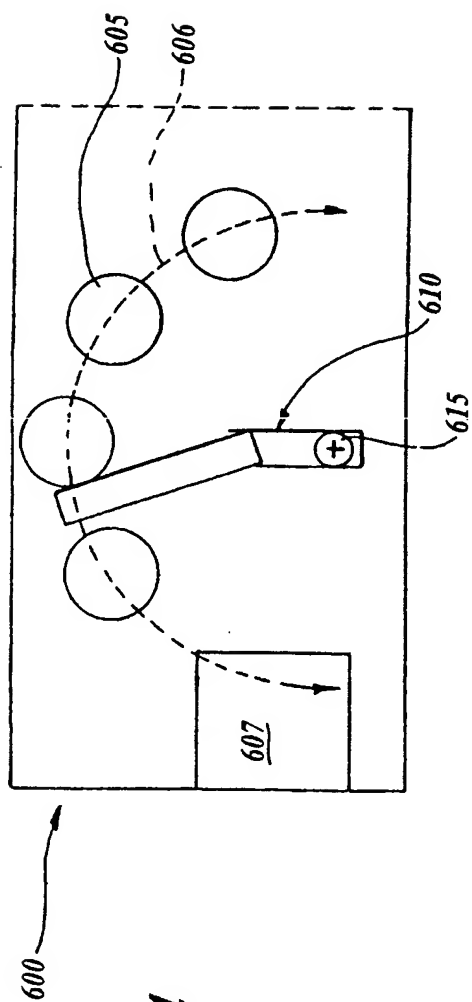


Fig. 14

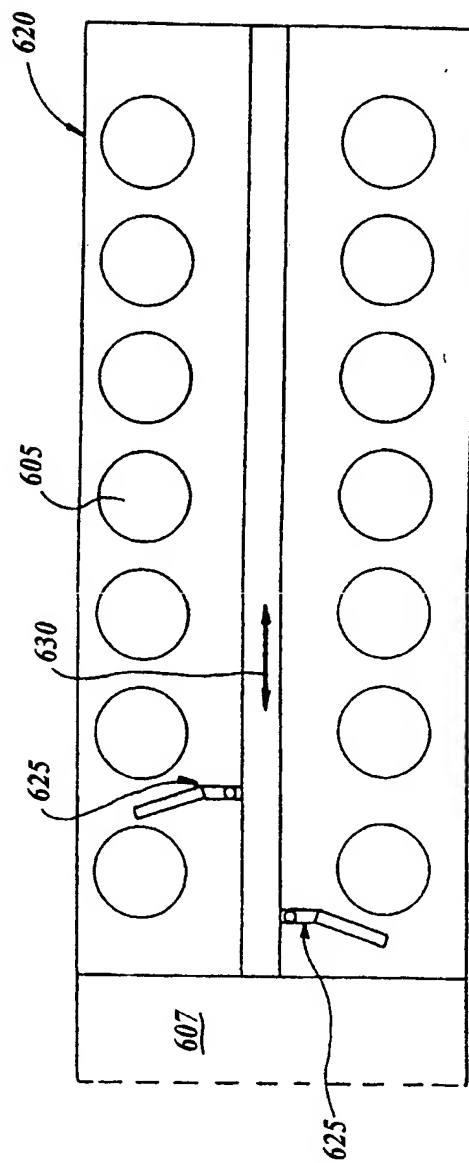
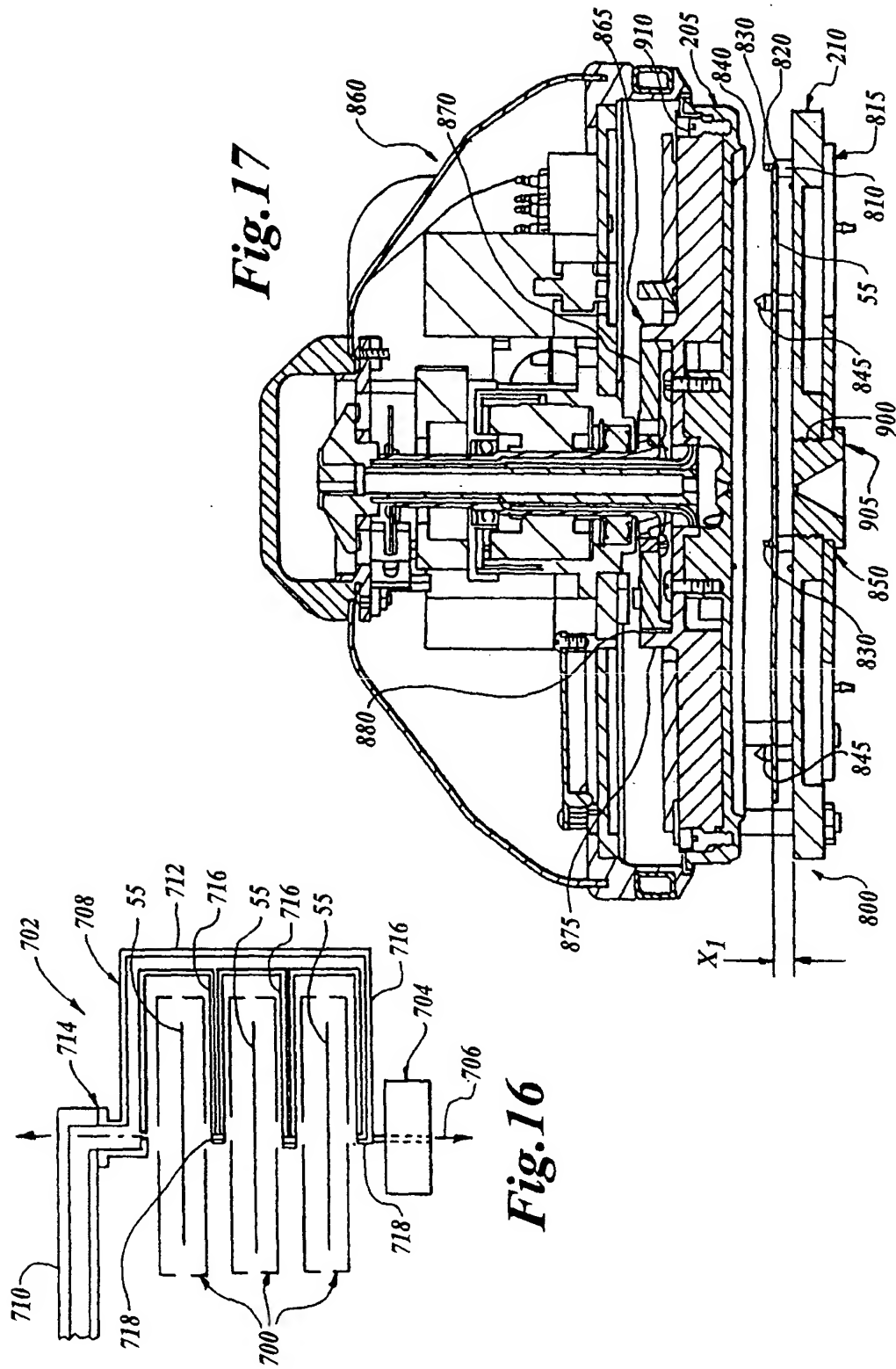
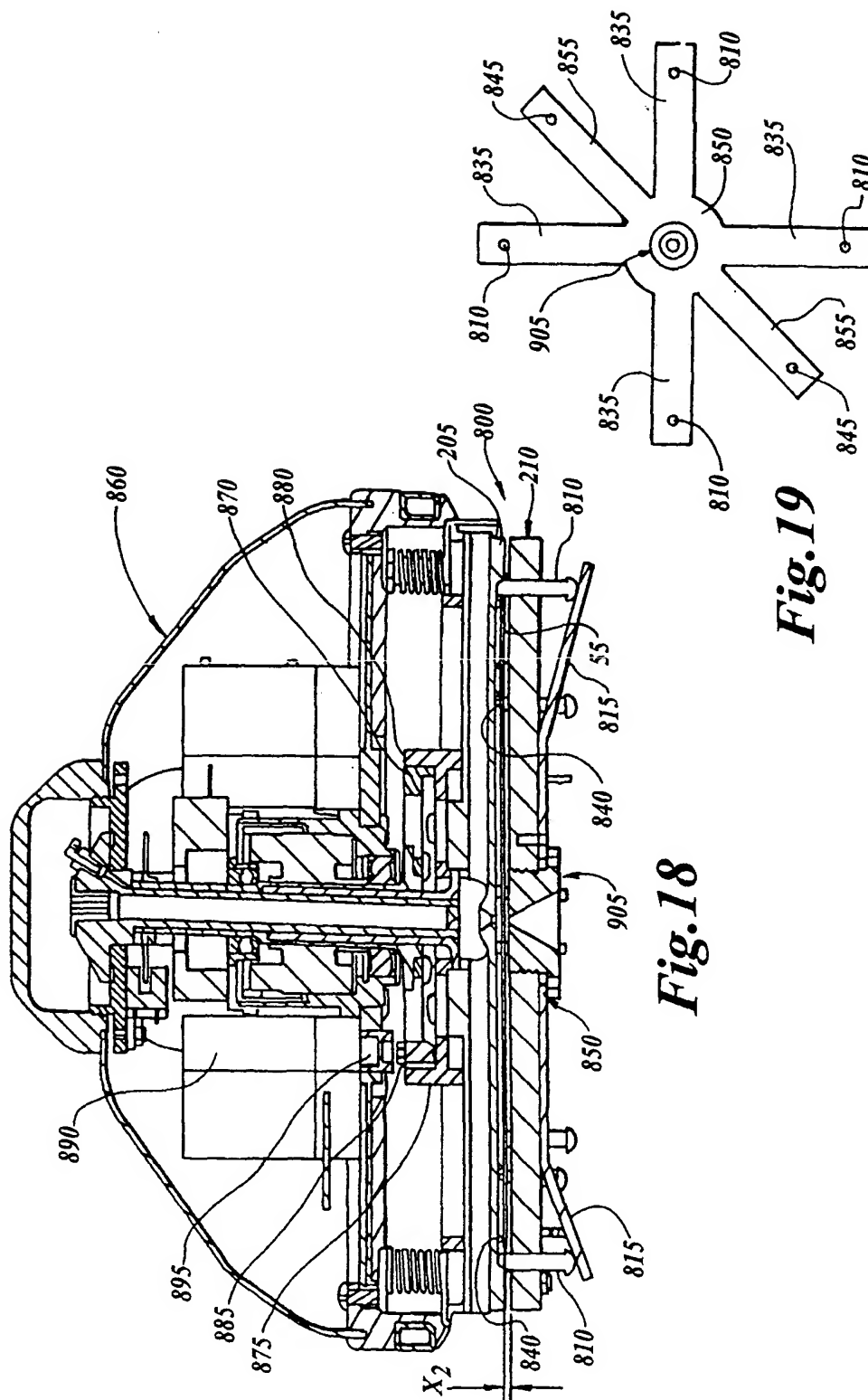


Fig. 15





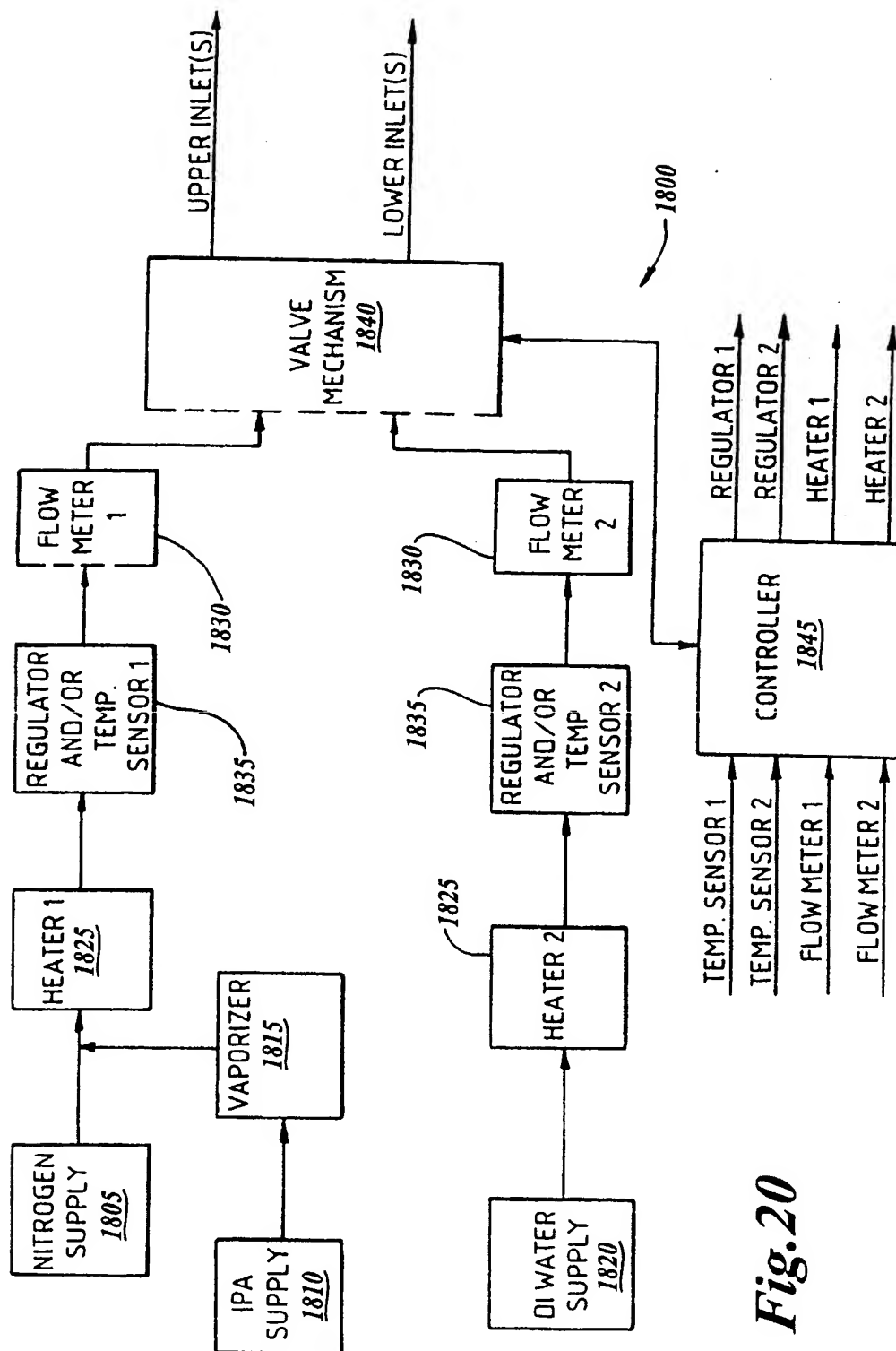


Fig. 20

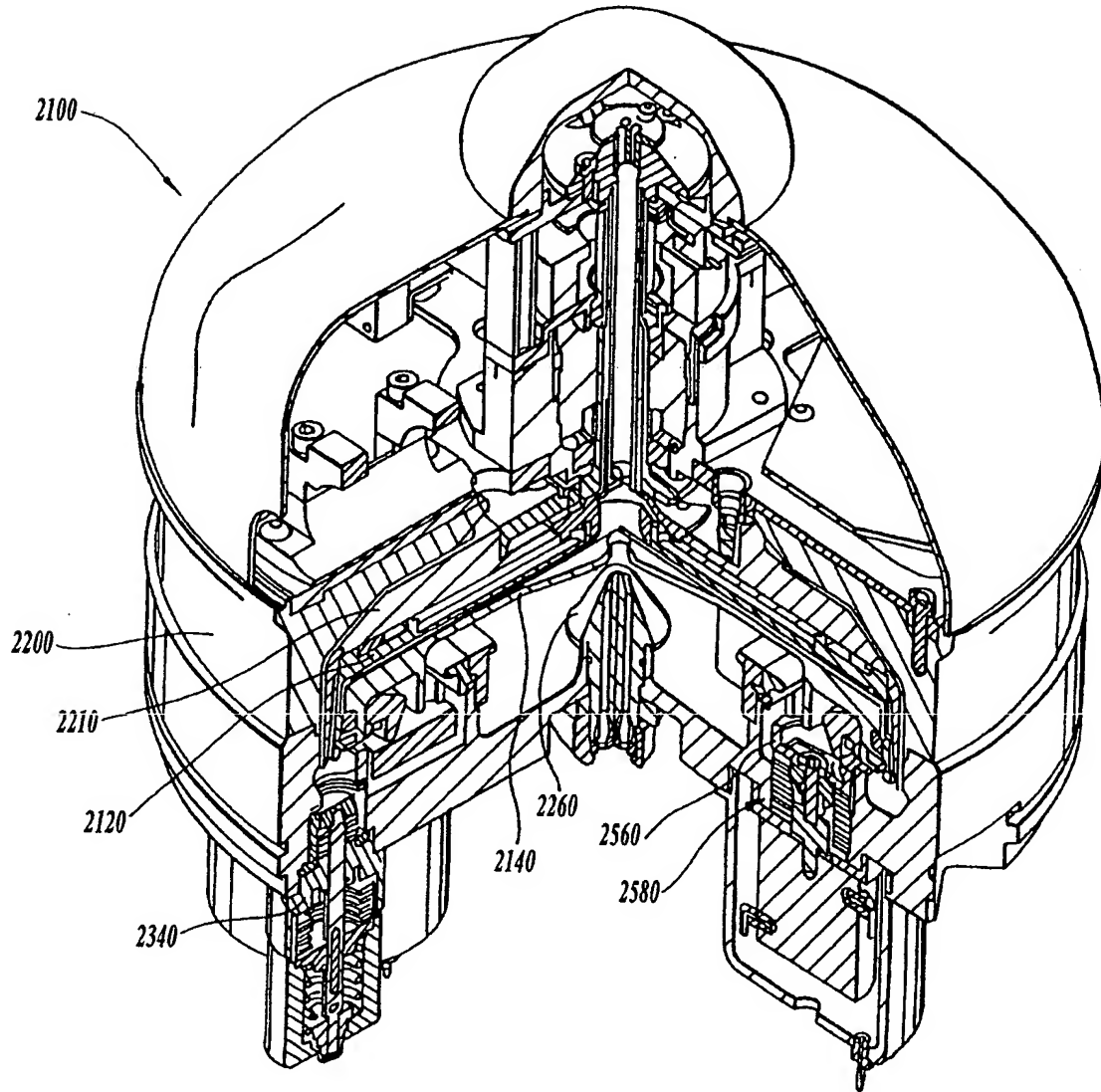


Fig.21

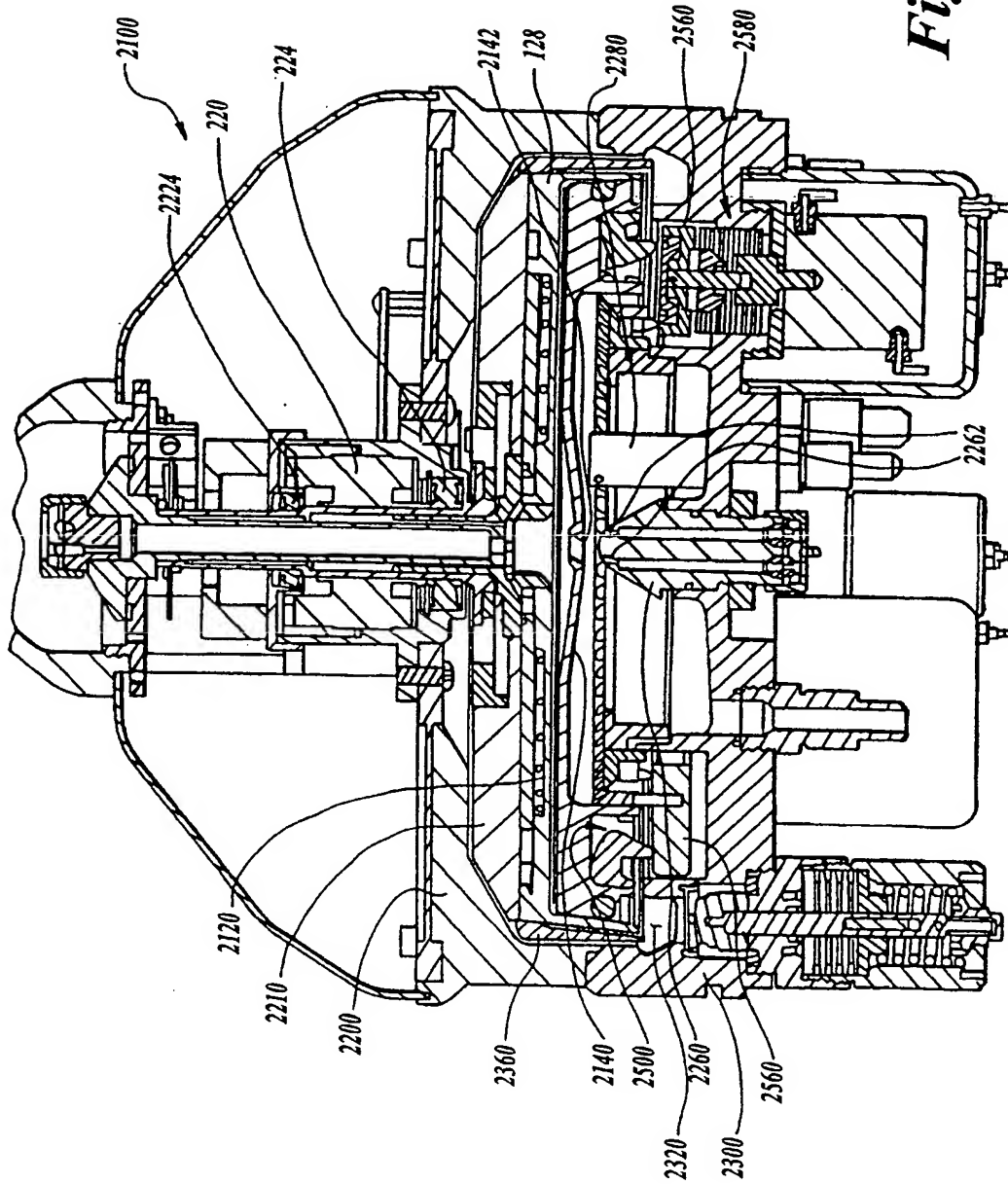


Fig. 22

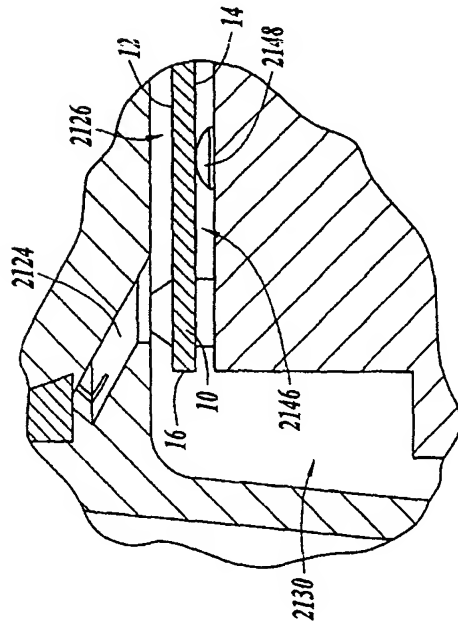


Fig. 24

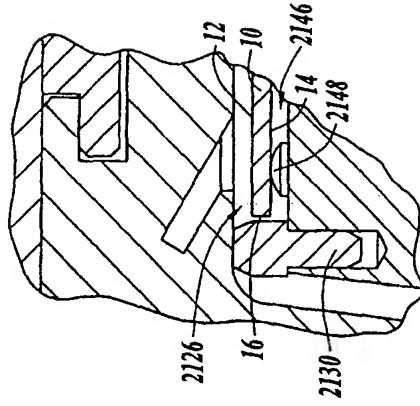


Fig. 25

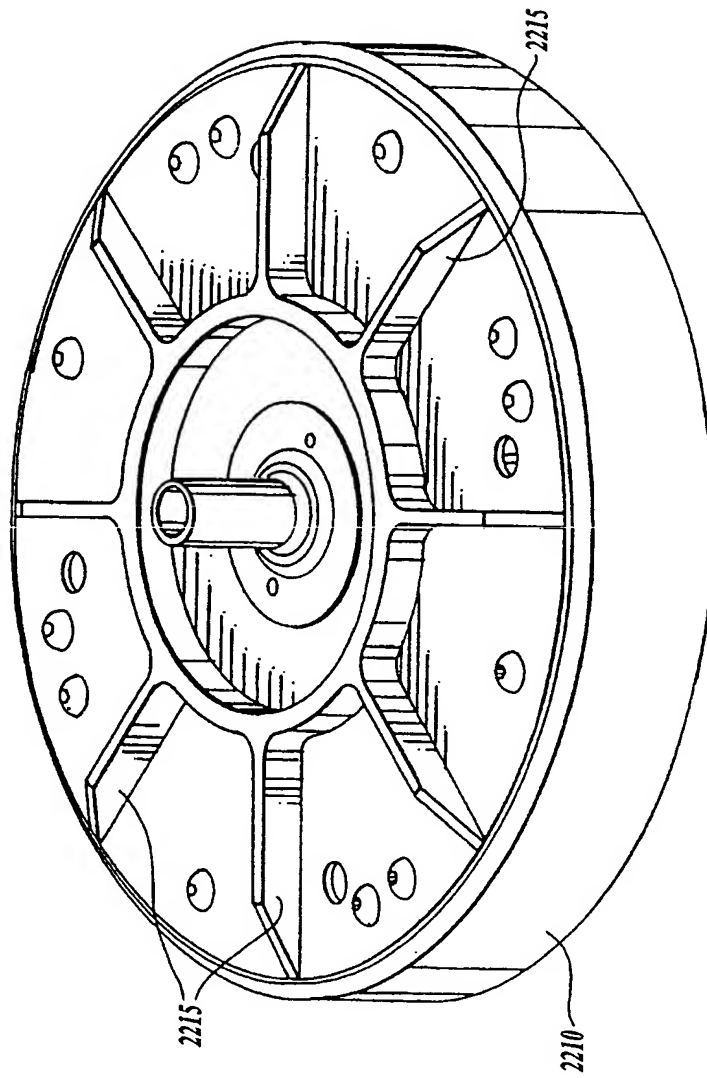


Fig. 26

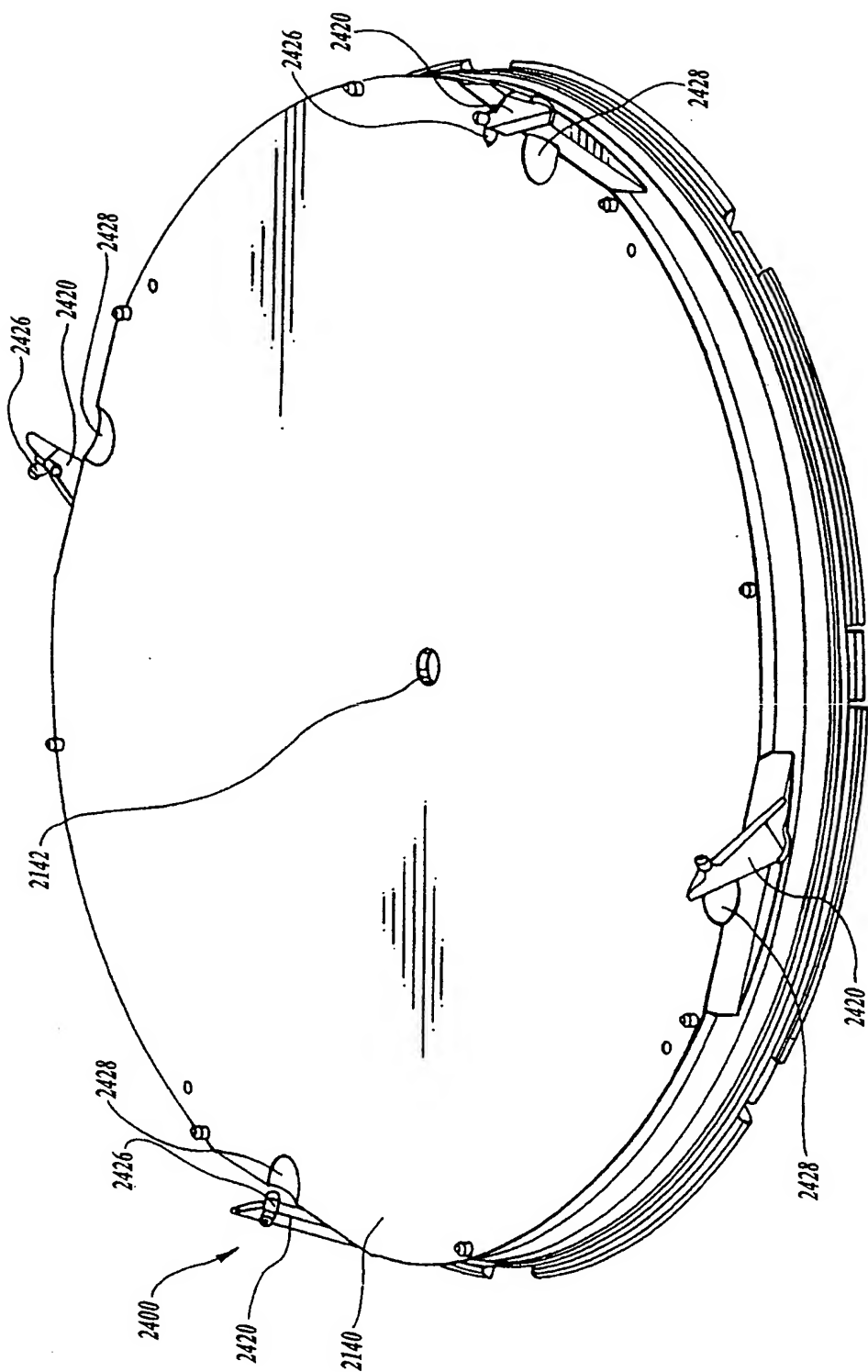


Fig. 27

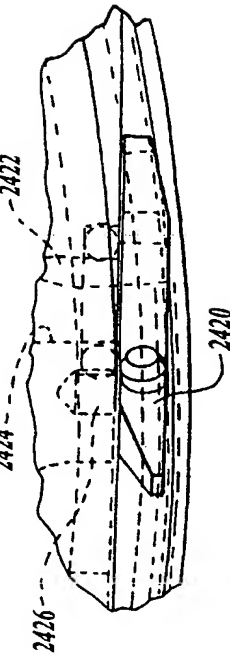
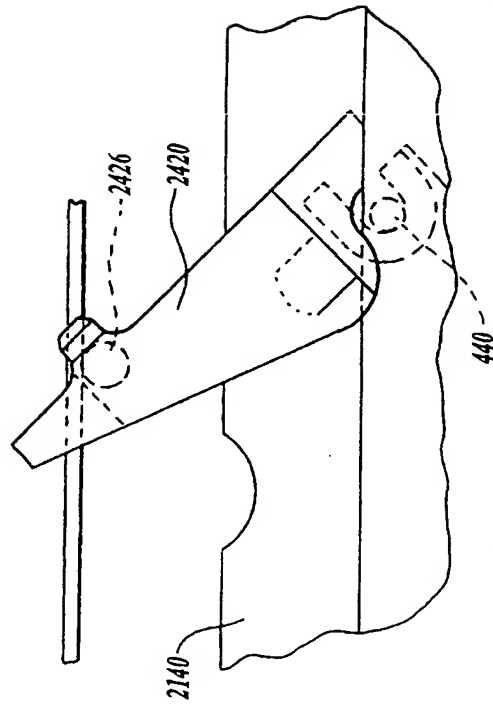


Fig. 29

Fig. 28

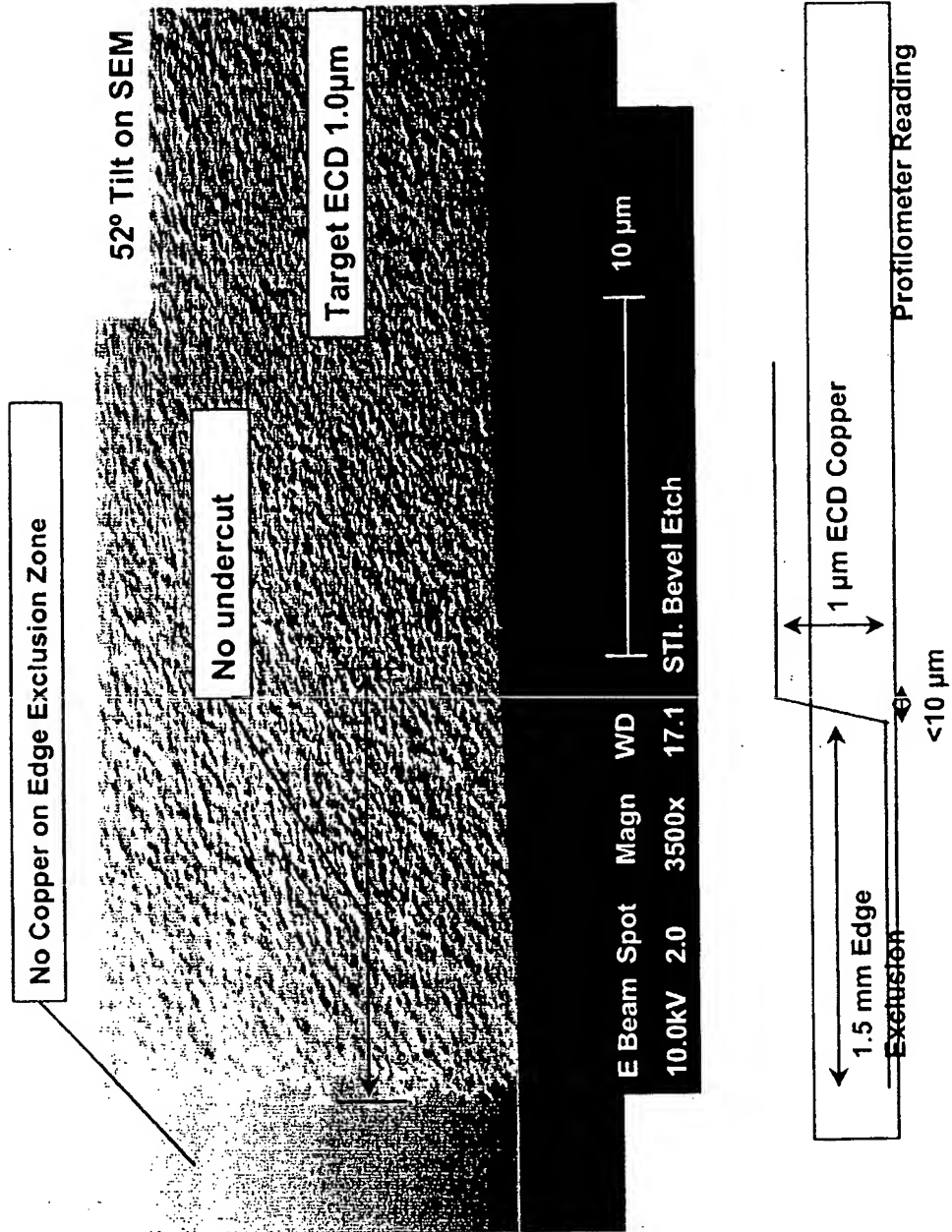


Fig.30

CHEMISTRY EVALUATION

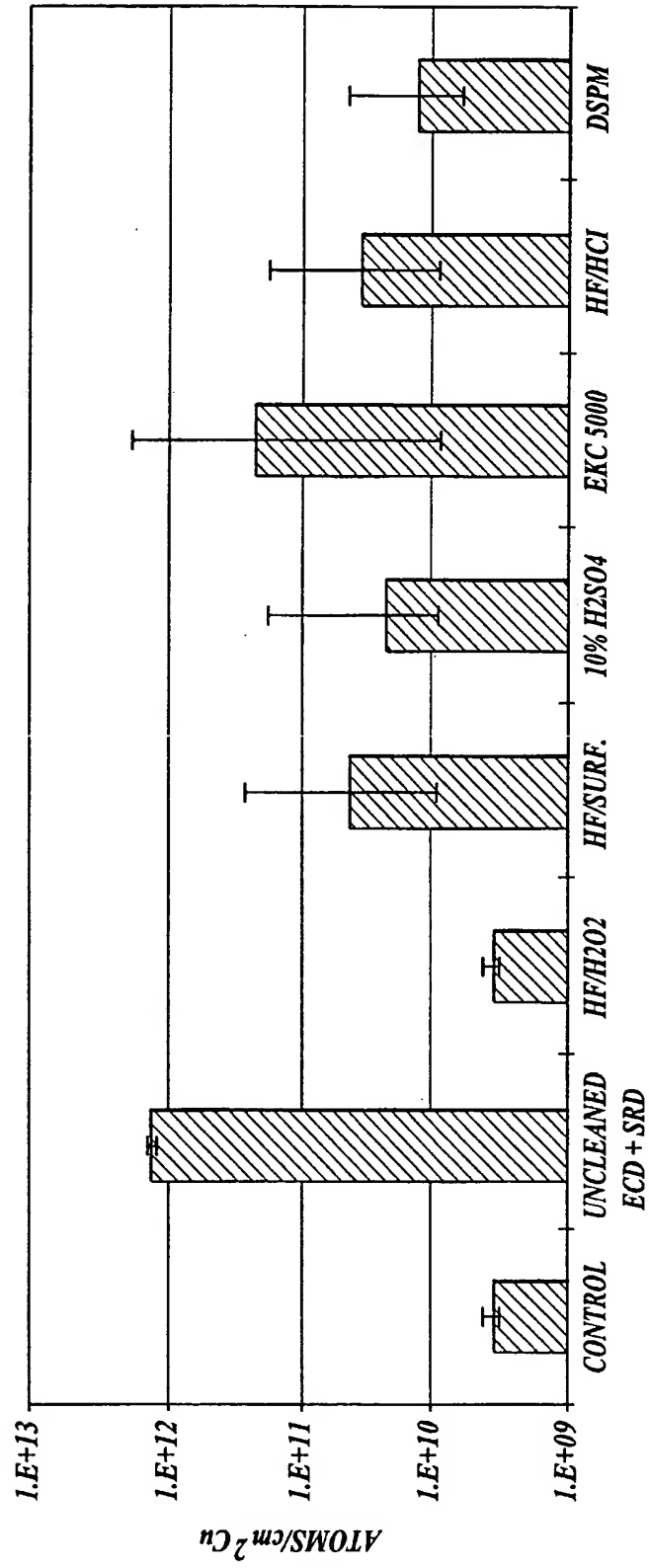


Fig.31